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1 Q. IS AN ICB CHARGE APPROPRIATE FOR THE QPF ASSOCIATED WITH

2 **REMOTE COLLOCATION?**

3 A. Yes. While the process of establishing a collocation within a Qwest central office is 4 generally predictable and, therefore, lends itself to standard costing and pricing, the same 5 cannot be said for the work associated with establishing a remote collocation site. For 6 example, distances between the FDI and the remote collocation sites will likely vary from 7 one request to another. Also, the survey work required for remote collocation requests may vary, thereby making a determination of standard costs and prices difficult. For these 8 9 reasons, Qwest maintains that ICB is the appropriate method for pricing the QPF associated with a request for a Remote Collocation. 10

11 O. PLEASE DESCRIBE VIRTUAL REMOTE TERMINAL COLLOCATION.

A. Virtual Remote Terminal Collocation allows CLECs to purchase and deliver to Qwest their
own equipment for Qwest to install, repair, and maintain in a Qwest remote premises. In a
virtual collocation arrangement, customers do not have physical access to their virtually
collocated equipment in the Qwest remote premises.

16 Q. WHAT CHARGES APPLY TO VIRTUAL REMOTE TERMINAL

COLLOCATION?

17

A. The Flat Charge is a nonrecurring charge that includes the cost for processing <u>a a service</u>

order<u>trouble ticket</u> and dispatch<u>ing</u> of a technician to the remote collocation site. In

addition,- <u>the Virtual Remote Collocation Maintenance</u> nonrecurring charges- <u>will apply.</u>

for Engineering, Maintenance, Installation and Training.

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- 1 Cooperative Testing. The second charge applies to DS0, DS1, DS3 and OCn loops. This
- 2 charge is known as Basic Installation with Cooperative Testing.

3 Q. PLEASE DESCRIBE THE COORDINATED INSTALLATION WITHOUT

4 **COOPERATIVE TESTING.**

- 5 A. When an existing Owest end-user or a CLEC end-user changes to another CLEC using this
- option, Qwest will disconnect the loop and deliver it to the requesting CLEC via an
- 7 Interconnection Tie Pair ("ITP") to the demarcation point. This option offers the CLEC the
- 8 ability to coordinate the conversion activity, thus allowing the CLEC's end-user the ability
- 9 to minimize any service interruption. No testing is performed. At the appointed time,
- 10 Qwest will disconnect the loop from its current termination and deliver it via an ITP to the
- point of demarcation. Charges for Coordinated Installation without Cooperative Testing
- apply to each loop so installed.

14

13 Q. WHAT RATE ELEMENTS IS QWEST INTRODUCING FOR COORDINATE

INSTALLATION WITHOUT COOPERATIVE TESTING?

- 15 A. Qwest is introducing both installation and disconnection nonrecurring charges for
- 16 Coordinated Installation without Cooperative Testing.

17 Q. PLEASE DESCRIBE BASIC INSTALLATION WITH COOPERATIVE TESTING.

- 18 A. Coordinated Installation with Cooperative Testing may be ordered for new or existing DSO,
- 19 DS1 and DS3 service. When an existing Owest end-user, or a CLEC end-user, changes to
- 20 another CLEC that orders this service, the coordinated installation will include cooperative
- 21 testing and a technician dispatch. At the appointed time, Qwest will disconnect the loop

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from its current termination and deliver it to the point of demarcation in coordination with the CLEC. Qwest will complete the required performance tests and perform other testing as requested by the CLEC. A charge for Coordinated Installation with Cooperative Testing applies to each loop so installed. Basic installation with cooperative testing is available for new or existing Unbundled Local Loops. For an existing end-user, the basic part of the installation is a 'lift and lay' procedure. In this scenario the Qwest technician 'lifts' the loop from its current termination and 'lays' it on a new termination connecting to the CLEC. During the cooperative portion of the installation the CLEC's designated contact is called on the due date to perform loop back acceptance test, accept the loop and exchange demarcation information. Test results are provided to the CLEC during close-out.

For new end-user service, the basic part of installation requires a dispatch to the end-users premises. The Qwest Technician will complete the circuit wiring and conduct the performance tests to ensure the circuit meets the required parameter limits. During the cooperative portion of the installation the CLEC's designated contact is called on the due date to perform loop back acceptance test, accept the loop and exchange demarcation information. The test results are provided to the CLEC during close-out.

Q. WHAT RATE ELEMENTS IS QWEST PROPOSING FOR COORDINATE

BASIC INSTALLATION WITH COOPERATIVE TESTING?

A. Qwest proposes using the nonrecurring installation and disconnect rate elements for CoordinatedBasic Installation with Performance Testing introduced in previous Washington cost proceedings.

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1	Q.	DOES THE FACT THAT THE PROPOSED PRICES FOR COORDINATED	BASIC
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- 2 INSTALLATION WITH COOPERATIVE TESTING AND COORDINATED
- 3 BASIC INSTALLATION WITH PERFORMANCE TESTING ARE THE SAME
- 4 SUGGEST THAT THESE TWO OPTIONS ARE LIKEWISE THE SAME?
- No. While there is no difference in price, there is a significant difference from a product 5 A. process perspective between the two installation options. Qwest performs the same 6 activities for both types of installation options. However, with a coordinated installation. 7 the CLEC has the ability to coordinate the installation and testing with Owest should it 8 choose to do so. The CLEC's ability to coordinate the installation does not change the 9 activities that Owest performs. Performance tests provide physical layer assuredness that 10 the circuit is contiguous and meets the technical parameters of the NC/NCI Code requested. 11 Performance tests are conducted on the Owest facility only. Therefore, when Owest 12 performs basic installation with performance testing Owest read out (and subsequently e-13 14 mails) Performance test results of Owest's facility to the CLEC prior to facility acceptance; while in a basic installation with cooperative testing Qwest and the CLEC perform 15 acceptance testing of the entire facility into the CLEC's collocation. The time estimated to 16 call the CLEC and provide performance test results is about the same amount of time it 17 takes to perform the cooperative test with the CLEC therefore, the pricing for both 18 activities are the same. 19
 - Q. IS QWEST INTRODUCING RATES FOR HIGH CAPACITY DIGITAL LOOPS
 OTHER THAN DS1 AND DS3 LOOPS IN THIS PROCEEDING?

20

21

1 Q. PLEASE SUMMARIZE THE UDF CHARGES THAT QWEST IS INTRODUCING

2 IN THIS COST PROCEEDING.

- 3 A. Qwest is introducing charges for Single Strand Increments for all unbundled dark fiber rate
- 4 elements filed on a per-pair basis in Part B of this docket (i.e. fiber loop, transport, cross
- 5 connect and termination). Qwest is also introducing nonrecurring charges for field
- 6 verification-engineering and dark fiber splice.

7 Q. PLEASE DESCRIBE FIELD VERIFICATION - ENGINEERING.

- 8 A. Field Verification Engineering is a step in the Field Verification/Quote Preparation
- 9 (FV/QP) process that identifies additional engineering record searches for splice locations
- and splicing availability. This rate is charged upfront but deducted from the FV/QP when a
- single splice is available and the CLEC requests Qwest to move forward with the process.

12 Q. PLEASE DESCRIBE DARK FIBER SPLICE.

17

19

- 13 A. Qwest will accommodate a CLEC's request for access to a Qwest fiber UNE-loop or
- subloop. In doing so, Qwest will provide a fiber stub from an accessible splice point when
- unspliced fiber (non-ribbon) is available. If space permits, the CLEC may use this fiber
- stub for making its fiber splice. A nonrecurring charge applies for Dark Fiber Splice.

J.E. MISCELLANEOUS NONRECURRING CHARGES

18 Q. GENERALLY DESCRIBE THE NATURE OF THE ACTIVITIES FOR WHICH

MISCELLANEOUS NONRECURRING CHARGES WOULD APPLY.

1		Nonscheduled Coop Test - Basic (per 1/2 Hour)
2		Nonscheduled Coop Test - Overtime (per 1/2 Hour)
3		Nonscheduled Coop Test - Premium (per 1/2 Hour)
4		Nonscheduled Manual Test - Basic (per 1/2 Hour)
5		Nonscheduled Manual Test - Overtime (per 1/2 Hour)
6		Nonscheduled Manual Test - Premium (per 1/2 Hour)
7		Cooperative Scheduled Test - LOSS (per Month)
8		Coop Scheduled Test-C - Message Noise (per Month)
9		Coop Scheduled Test–Balance (per Month)
10		Coop Scheduled Test - Gain Slope (per Month)
11		Coop Scheduled Test-C - Notched Noise (per Month)
12		Manual Scheduled Test – Loss
13		Manual Scheduled Test-C - Message Noise (per Month)
14		Manual Scheduled Test-Balance (per Month)
15		Manual Scheduled Test-Gain Slope (per Month)
16		Manual Scheduled Test-C - Notched Noise (per Month)
17	Q.	UNDER WHAT CIRCUMSTANCES WOULD QWEST CHARGE THE
18		OVERTIME AND PREMIUM CHARGES DESCRIBED ABOVE?
19	A.	Generally, overtime charges will apply when the CLEC requests that work be performed by
20		Qwest technicians before 8:00 a.m., after 5:00 p.m., or on a Saturday. Generally, premium
21		charges will apply when the CLEC requests that work be performed by Qwest technicians
22		on a Sunday or Holidays. The application of Overtime and Premium charges may vary
23		somewhat depending upon the terms of the particular interconnection agreement. Premium

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- charges also apply to the 50th-or greater hour worked by a technician in a given work
- 2 week.

3 Q. DOES QWEST PROPOSE OTHER MISCELLANEOUS ELEMENTS IN

4 ADDITION TO THOSE ADDRESSED IN THIS PROCEEDING?

- 5 A. Yes. Qwest proposes to introduce an additional dispatch charge, date change and
- 6 design change elements in this cost proceeding

7 Q. PLEASE DESCRIBE WHEN A NONRECURRING CHARGE WOULD APPLY

FOR ADDITIONAL DISPATCH.

- 9 A. A nonrecurring charge would apply when, at the request of the CLEC, a Qwest
- technician is dispatched an additional time to a CLEC designated location.

11 Q. PLEASE DESCRIBE WHEN A NONRECURRING CHARGE WOULD APPLY

- 12 **FOR A DATE CHANGE.**
- 13 A. A date change nonrecurring charge would apply when the CLEC changes a previously
- established due date for service. Such a change necessitates the issuance of a new
- service order.

16 Q. PLEASE DESCRIBE WHEN AN INDIVIDUAL NONRECURRING CHARGE

17 **WOULD APPLY FOR DESIGN CHANGE.**

- 18 A. A nonrecurring charge would apply when a design change occurs that requires an
- engineer's review. Such design changes may include a change of end user premises, the